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Sandi L. Jasper

Signature

PTO/SB/21 (09-04)

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TRANSMITTAL FORM Kevin J. Yang, et al. Art Unit 2815 **Examiner Name** Edward J. Wojciechowicz (to be used for all correspondence after initial filing) Attorney Docket Number 2000.008.00/US Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)		
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Copy of PAIR record (1 page).
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	PTO Customer No. 41894)	
Date April 13, 2005	Reg. No.	37,130
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on		

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April 13, 2005

APR 1 5 2005 No.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kevin J. Yang, et al.

Serial No.: 10/670,881

Filed: September 25, 2003

Title: Thyristor Device with Carbon

Lifetime Adjustment Implant and

its Method of Fabrication

Group Art Unit: 2815

Examiner: Edward J. Wojciechowicz

Confirmation No. 5762

Atty. Docket: 2000.008.00/US

Date: April 13, 2005

RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 13, 2005.

ATTA ON

Dear Sir:

Applicants submit this reply responsive to the Office Action of the Legal Instruments Examiner dated March 23, 2005, which has a one-month period for response, rendering this response timely submitted.

Remarks/Arguments begin on page 2 of this paper.